

REMARKS

In the Office Action mailed on December 16, 2004 Claims 1-40 were pending. Claims 1-40 were subjected to a restriction requirement.

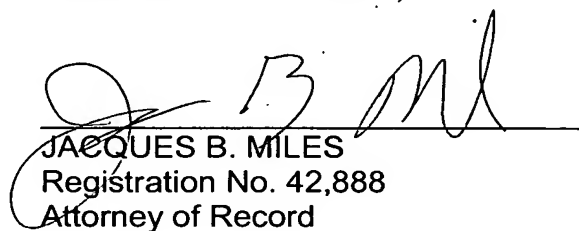
In the Office Action at page 2, number 1, the Examiner is requiring an election of one of the following inventions:

Group 1 includes Claims 1-27 and 35-40 drawn to a method of simulating photoactive properties on a surface; and

Group 2 includes Claims 28-34 drawn to a kit for demonstrating hydrophilicity of a surface.

By way of this response, Applicants respectfully elect to prosecute the invention of Group I (Claims 1-27 and 35-40) with traverse. If any questions remain about this application, the Examiner is requested to contact Applicants' attorney at the telephone number provided below. Thank you.

Respectfully submitted,



JACQUES B. MILES
Registration No. 42,888
Attorney of Record

PPG Industries, Inc.
One PPG Place
Pittsburgh, PA 15272
(412) 434-2938 (Telephone)
(412) 434-4292 (Facsimile)

January 26, 2005